FY 2019 SMALL NEPA PROJECT DESCRIPTION

Nez Perce-Clearwater National Forests

Please **do not leave any field BLANK**, unless it does not apply. Submit form (Word doc) electronically to jjchynoweth@fs.fed.us by **November 7, 2018**.

(NOTE: Italicized / red comments are for reference only. You may delete them when completing form.)

Project Name	Fox Creek Reroute
District Name (or "Forestwide")	Salmon River Ranger District
County where project located?	Idaho
FS Personnel Name, Phone Number and Email If a partnership, please add name, phone and email; however, an FS employee MUST BE the project proponent and point of contact.	Sean Santolin (208)839-2135 seanmsantolin@fs.fed.us
Legal Location Township(s), Range(s), and Section(s) of project.	T27N, R5E, Section 19, NW ¼ Boise Meridian
District Ranger / Line Officer's Name Person(s) responsible for signing the decision document	Jeff Shinn
Is the project associated with meeting a Forest target?	Yes
Which CE Category does this project fit? Provide citation: 36 CFR 220.6(e)(x) See below regarding 220.6(d) projects.	36 CFR 220.6 (e) 1: Construction and reconstruction of trails.

A Project Record or written Decision are <u>not required</u> for projects using 36 CFR 220.6 (d) categories.

If a <u>36 CFR 220.6 (d)</u> project, does the Decision Maker want it to go through the Small NEPA process?

Yes No

If no, this form does not need to be filled out nor submitted to the Small NEPA planner.

<u>If yes</u>, provide the category below, complete the remainder of this form and have Decision Maker submit it to the Small NEPA planner.

CE Category: 36 CFR 220.6 (d)(_)

At what level does the Decision Maker want the project scoped?		
Internal_X External		
Internal scoping will be through the Small NEPA IDT, unless otherwise specified. Scoping would be documented in the Extraordinary Circumstances Checklist.		
External scoping will be with the public via a scoping letter, a legal notice, and the scoping letter posted on the NPCWNF website. Postcards with a link to the website/scoping letter will be used for larger mailings. The Project will only be scoped to the Tribe(s) et al (see * below), unless otherwise specified.		
*For external scoping, please to complete block below. Note: please enter "NA" if left empty on purpose		
Provide a list of the individuals, groups, agencies, etc.*, with their mailing address and/or email address, who will be included for <u>external</u> Scoping. DO NOT provide only a name.		
N/A		
* The Nez Perce and Coeur d'Alene Tribes will routinely be scoped. The following will also be included on all SN scoping/mailing lists: Friends of the Clearwater, Idaho Conservation League, Thomas E. Peterson and Bill Mulligan.		
What Level of Analysis (below) does the Decision Maker want for the Project?		
XLow level: If the project's level of public scrutiny is projected to be relatively low or unknown, the line officer chooses who we would contact for scoping (limited). In this case specialists would only do the checklist for each project. Documentation for low level analysis projects would be a completed checklist filled out by the specialists, including the name of the specialist who performed the analysis, the project name, and date it was completed. No other written documentation would be generated.		
Moderate level: If the project's level of public scrutiny is projected to be relatively moderate to high, then the line officer chooses who we would contact for scoping (a little broader). In this case, specialists would complete the checklist with the only write up being for items that are present and the rationale for the effects call. No write up would be given for items in the checklist that are not present. If the determination is no effect (which generally speaking, most CE's should have zero to very little adverse effects), then document why that determination was made in one paragraph or less. If the determination is an adverse effect, then why that determination was made would be written in less three paragraphs.		
<u>List the Management Area(s)</u> in which your project is located. 9.2A		

What are the desired conditions (relevant to your project) for the Management Area(s) listed above? Manage the wilderness values as specified by the Wilderness Preservation Act of 1964.

100% Fishery/Water Quality Objective

Desired conditions are described in Chapters 2 & 3 of the Nez Perce and Clearwater Forest Plans.

Is the project in an Inventoried Roadless Area (IRA)? Yes* No X

If yes, which one?

* If yes, fill in the '<u>Project in Roadless Area</u>' table below, **AND** complete a <u>Briefing Paper</u> - note map requirements. Provide the completed Briefing Paper to the Environmental Coordinator and Brian Riggers prior to scoping.

Is the project in a congressionally designated area, ex. Wilderness Area, Wild & Scenic River Corridor, Research Natural Area, Historic Trail, etc.? Yes* X No

If yes, which one(s)? Gospel Hump Wilderness

* If yes, contact Carol Hennessey, <u>cahennessey@fs.fed.us</u>, 935-4270, <u>BEFORE</u> submitting this proposal, to discuss how the project may affect the designated area.

Are there Floodplains or Wetlands in the project area? Yes No X

Are there Municipal Watersheds in the project area? Yes No X

If yes, which one?

Is the project located in an RHCA? Yes X No

Describe the existing condition of the project area.

The project area is currently a decommissioned bridge site on Fox Creek on Forest system trail #305. Trail #305 receives moderate use as it is the major east/west travel route across the north side of the Gospel Hump Wilderness. The failing bridge was removed in 2007 and never replaced, nor was any alternative ford site established.

What is the Purpose and Need for the proposed action*?

The current crumbling bridge abutments were never removed and now both approaches fail to sufficiently address resource protection and forest user safety. Due to the current hazardous crossing the public has expressed concerns with an alternative solution for safe passage on trail #305. They are currently fording the stream 30 feet downstream putting sediment into Fox creek and causing stream bed disturbance. The creation of a proper ford with rock approaches and a trail reroute with no more than a 15% grade will minimize soil erosion.

* The purpose and need describes: Why is the action being proposed at this location at this time (what is the problem, the need for the action?)? And what is the desired goal/outcome (the purpose) of the action?

Describe the Proposed Action.

What is provided will be used in the Scoping Letter (*external only*), by the resource specialists for their effects analyses, and in the Decision document.

Please provide detailed descriptions of the following in narrative paragraph form:

The Salmon River Ranger District proposes a 250 foot reroute of Trail #305 and a ford with hardened approaches through Fox Creek in the Gospel Hump Wilderness. The western reroute, a 150' in length and 24" in width will consist of 2 switchbacks down to Fox creek. The western approach, to the Fox creek ford will consist of a hardened approach with native rock and gravel from the old bridge abutment site. The eastern approach will consist of the same hardened material followed by a 100' reroute with a 0% grade back to trail #305. Little to no stream disturbance will occur as the site is a natural ford already. No rock or gravel will be added to or removed from the stream. The old abutment site will be rehabbed and naturalized.

The project site will be accessed off of Sawyer Ridge via forest trail #305. The ford would be constructed by the Salmon River Ranger District Force Account crew in 2019 depending on available funding. The reroute and ford construction will take 8 days to complete. All work will be done with hand tools: grip hoist, picks, rock bars and forest pack stock. Trail #305 will stay open during the construction period.

Again, please provide a narrative description of the Proposed Action.

List the Design Criteria / Mitigation Measures * to be included with the Proposed Action.

Forest Service trail #305 will be constructed at a Class 3 standard. Reroute sections will have grades not exceeding 15%, a 24inch full bench tread, and clearing limits of 8 feet wide and 10 feet high. Any instream work will conform to fisheries window for aquatic species.

* Additional Design Criteria/Measures can be listed under "Additional Information" on the last page of this form

Small NEPA IDT/resource specialists are listed below. Contact them if you have any questions regarding their resource for your project.

Botany – Mike Hays, mhays01@fs.fed.us; 983-4028

Fisheries - Derrick Bawdon, dbawdon@fs.fed.us;

Heritage – Steve Lucas, slucas@fs.fed.us; 983-4040

Hydrology – Cynthia Valle, cvalle@fs.fed.us; 963-4203

Minerals – Marty Jones, martinjones@fs.fed.us; 983-5158

Recreation – Carol Hennessey, <u>cahennessey@fs.fed.us</u>; 935-4270

Soils -

Wild and Scenic River – Chris Noyes, chnoyes@fs.fed.us; 935-4251

Wildlife – Jim Lutes, jamesrlutes@fs.fed.us; 963-4202

PROJECT MAPS

Please send – separate from this form and per the instructions outlined below – a GIS-generated map or maps of the project area (pdf format only) with the project submission email.

- Make sure that the map layers can be turned on / off / are editable.
- Make sure the map(s) fits on an 8.5 x 11 sheet of paper.

Provide at least one map, preferably "portrait" orientation, with the project area / features as:

- a Point, e.g. culvert, bridge, etc.,
- a Line, e.g. fence, road, creek, etc., and/or
- a <u>Polygon</u>, e.g. stand boundaries, treatment areas, etc.
 - Do not use a point if treating an area, use a polygon.
 - o Points/lines/polygons need to be distinct and easily found on the map.
 - The project area / site needs to be centered on the map, especially if only one area/feature.

Please use the Forest Visitor Map as your map's base layer.

- <u>Do not add</u> contour lines to the FV map unless needed for clarifying the proposed action. Contour lines can make the map difficult to read.
 - o If contour lines are needed, make sure they are distinguishable from other linear features such as roads, trails, streams, etc.
- A topo map can be substituted for the FV map. If using a topo map but the contour lines are not important the topo lines should be light gray or opaque.
- Regardless of base map, make sure there are identifiable elements, e.g. towns, roads, streams, etc. on the map to help locate the project area on the landscape and that the elements are clearly labeled.

The <u>preferred</u> map scale (typically 1:24K) is whatever scale best presents the project area's location and proposed activities:

- If the 1:24K scale is too small (i.e. the project feature(s) point/line/polygon would be hard to find or would be indistinguishable on just one map), use a larger scale to show the overall project area (coarse scale map) and smaller scaled maps to show the project features (fine scale map).
- If the 1:24K scale is too big (i.e. the project feature is a tiny point or thin line lost/hard to find on the larger landscape), use a smaller scale to highlight the feature while ensuring there are elements on the map to identify the project's location.
- If you need to make additional maps, please make as few as possible.

At a minimum, all maps should include (with the <u>preferred</u> but not set in stone location on the map):

- a Title (project name and district name only (please); centered at top)
- a <u>Legend</u> (features clearly labeled; lower right corner)
- a <u>Scale</u> (in half mile, e.g. 0__0.25__0.5 miles, or full miles, e.g. 0__0.25__0.5__1.0 miles; lower left corner)
- a North Arrow (upper right corner)
 - Display all of the above in boxes with black outlines and a white backgrounds (not gray or yellow)
 - o <u>Do not 'Halo'</u> the text or numbers or anything else on the map. Please.
 - The Scale needs to be large enough to read the numbers.

Finally, please include the mapmakers name and the date it was created on the map.

The Map(s) you provide will be used for Scoping the Public and the Tribes and in the Decision document. Please make sure they show – clearly, effectively, and professionally – what activity or activities are being proposed and where they are located on the Nez Perce - Clearwater National Forests.

SHAPEFILES

The resource specialists <u>require the shapefile(s)</u> of the <u>project's proposed activities</u> before they will conduct their analyses. Providing the shapefile does not substitute for providing a pdf map.

The Project Proponent needs to send the shapefile, or a location where the shapefile can be found, to the Small NEPA Planner (currently: jjchynoweth@fs.fed.us) by the time or shortly after the District Ranger submits this form.

- Shapefiles need to include the <u>Project Name</u> and have the <u>Feature</u> (culvert, bridge, etc.) labeled.
- Shapefiles need to <u>include the following extensions</u> .dbf, .prj, .sbn, .shp, .shx, and .xml.

PROPONENT: When submitting the shapefile(s) you must include in the email how the location(s) of the project feature(s), i.e. line, point, and/or polygon, were determined (see below):

- Field-collected GPS data;
- From existing corporate GIS data (provide name of GIS layer);
- Created (digitized) from an aerial photo;
- Created (digitized) from the existing corporate GIS data;
- Created (digitized) from the NPCLW Visitor Map;
- Other (describe).

Projects in Roadless Area

What is the Inventoried Roadless Area name?	Forest Plan IRA Name (if different):	
O:\NFS\NezPerceClearwater\Project\MultiBasin\Planning\ Small_NEPA_Cat_Ex\Reference Material\Roadless Rule Info		
Identify the Idaho Roadless Management Classification:	Classification(s):	
Wild Land Recreation		
Special Areas of Historic or Tribal Significance		
• Primitive		
Backcountry Restoration		
General Forest, Rangeland and Grassland		
Does the project involve constructing or reconstructing roads? Yes* No X		
* If yes, see http://www.gpo.gov/fdsys/pkg/CFR-2011-title36-vol2 then navigate to Subpart C 294.23		
Does the project involve cutting trees? Yes* X No		
* If yes, see http://www.gpo.gov/fdsys/pkg/CFR-2011-title36-vol2 then navigate to Subpart C 294.24		
Does the project involve removing minerals, including common variety minerals? Yes* No X		
* If yes, see http://www.gpo.gov/fdsys/pkg/CFR-2011-title36-vol2 then navigate to Subpart C 294.25		

JC: 10/15/2018

<u>Additional Information</u>:

See attached photo's.

Photo InkedDSCN0297_LI is the approach from the west Photos InkedDSCN0292_LI is the approach from the east.

The orange X's indicate the proposed reroute and ford. The black X's show trail #305's location.